

- Abies fraseri*, 5  
**Allen, J.E.**, 188  
 Appalachians, 116  
**Askew, G.R.**, 54  
**Aust, W.M.**, 22  
 Baldcypress (see *Taxodium distichum*)  
 Bareroot seedlings, 80  
**Barnard, E.L.**, 90  
 Barnett, J.P., 80  
**Barnett, J.P.**, 174, 180  
**Belanger, R.P.**, 146, 150  
**Belli, K.L.**, 75, 120  
 Black walnut (see *Juglans nigra*)  
**Boggs, J.A.**, 44  
**Borders, B.E.**, 160  
 Bottomland sites, 75, 80, 120  
**Boucher, B.A.**, 103  
**Boyer, W.D.**, 10  
**Brinker, R.W.**, 69  
 Browse availability, 116  
**Burger, J.A.**, 22  
**Cain, M.D.**, 16  
**Carey, W.A.**, 207  
 Christmas trees, 5  
 Competition control, 193  
**Conner, W.H.**, 54  
 Containerized seedlings, 80  
**Cordell, C.E.**, 90  
 Crayfish pond, 54  
*Cronartium quercuum* (Berk.)Miyabe ex Shirai f. sp.  
*fusiforme*, 146, 188, 207  
 Cruising, 96, 103  
**da Silva, J.A.A.**, 160  
 Decision-making model, 75  
**Deen, R.T.**, 120  
*Dendroctonus frontalis* Zimm., 150  
**Diebel, K.E.**, 130  
 Disaster damage assessment, 197  
 Discriminant analysis, 120  
**Doggett, C.A.**, 197  
 Economic potential, 64  
**Engle, D.M.**, 139  
 Feller-bunchers, 39  
**Feret, P.P.**, 130  
 Fertilizer effects, 49, 135  
 Flexible yield model, 112  
 Florida, 90  
 Forage quality, 49  
**Ford, W.M.**, 116  
 Forest asset markets, 32  
 Forest damage assessment, 197  
 Forest inventory, 124  
**Fountain, M.S.**, 26  
 Fractal geometry, 130  
 Fraser fir (see *Abies fraseri*)  
 Fusiform rust (see *Cronartium quercuum* (Berk.)Miyabe ex  
 Shirai f. sp. *fusiforme*)  
 Genetic variation, 5  
 Georgia, 100, 193, 200  
**Gilly, S.P.**, 90  
**Greene, W. Dale**, 39  
**Greene, W.D.**, 200  
**Gregoire, T.G.**, 124  
**Gwynn, D.C., Jr.**, 49  
**Hale, P.E.**, 116  
 Hardwoods, 75, 120  
**Harlow, R.F.**, 49  
 Harvesting, 69  
**Hatcher, R.L.**, 64  
**Hedden, R.L.**, 150  
 Herbicide treatment, 193  
**Hodge, G.R.**, 188  
**Hodges, J.D.**, 75  
**Hodges, J.D.**, 120  
 Holmes, T.P., 84  
**Hopper, G.M.**, 64  
**Houghton, D.R.**, 124  
**Huxster, W.T.**, 5  
 Hydrologic changes, 22  
**Jackson, B.D.**, 200  
**Jett, J.B.**, 5  
**Johnson, A.S.**, 116  
**Johnson, L.A.**, 64  
**Johnson, R.L.**, 75  
**Jokela, E.J.**, 135  
**Jones, J.P.**, 174  
*Juglans nigra*, 64  
**Kais, A.G.**, 90  
**Kelley, W.D.**, 207  
**Kronrad, G.D.**, 26  
**Lenhart, J.D.**, 26  
**Lewis, K.L.**, 39  
 Loblolly pine (see *Pinus taeda*)  
 Logging, 22  
 Logging, 39  
 Longleaf pine (see *Pinus palustris*)  
**Lorio, P.L., Jr.**, 150  
 Louisiana, 54  
**Manuel, T.M.**, 75  
**Masters, R.E.**, 139  
**Matney, T.G.**, 120  
 McGilvray, J.M., 80  
**McKeand, S.E.**, 5  
 Merchantable plot volume estimation, 124  
**Miller, T.**, 146  
 Minimum subsamples, 124  
 Mississippi, 120  
**Murray, D.M.**, 112  
 National forest management, 84  
 Nitrogen treatments, 135

- Abies fraseri*, 5  
**Allen, J.E.**, 188  
 Appalachians, 116  
**Askew, G.R.**, 54  
**Aust, W.M.**, 22  
 Baldcypress (see *Taxodium distichum*)  
 Bareroot seedlings, 80  
**Barnard, E.L.**, 90  
 Barnett, J.P., 80  
**Barnett, J.P.**, 174, 180  
**Belanger, R.P.**, 146, 150  
**Belli, K.L.**, 75, 120  
 Black walnut (see *Juglans nigra*)  
**Boggs, J.A.**, 44  
**Borders, B.E.**, 160  
 Bottomland sites, 75, 80, 120  
**Boucher, B.A.**, 103  
**Boyer, W.D.**, 10  
**Brinker, R.W.**, 69  
 Browse availability, 116  
**Burger, J.A.**, 22  
**Cain, M.D.**, 16  
**Carey, W.A.**, 207  
 Christmas trees, 5  
 Competition control, 193  
**Conner, W.H.**, 54  
 Containerized seedlings, 80  
**Cordell, C.E.**, 90  
 Crayfish pond, 54  
*Cronartium quercuum* (Berk.)Miyabe ex Shirai f. sp.  
*fusiforme*, 146, 188, 207  
 Cruising, 96, 103  
**da Silva, J.A.A.**, 160  
 Decision-making model, 75  
**Deen, R.T.**, 120  
*Dendroctonus frontalis* Zimm., 150  
**Diebel, K.E.**, 130  
 Disaster damage assessment, 197  
 Discriminant analysis, 120  
**Doggett, C.A.**, 197  
 Economic potential, 64  
**Engle, D.M.**, 139  
 Feller-bunchers, 39  
**Feret, P.P.**, 130  
 Fertilizer effects, 49, 135  
 Flexible yield model, 112  
 Florida, 90  
 Forage quality, 49  
**Ford, W.M.**, 116  
 Forest asset markets, 32  
 Forest damage assessment, 197  
 Forest inventory, 124  
**Fountain, M.S.**, 26  
 Fractal geometry, 130  
 Fraser fir (see *Abies fraseri*)  
 Fusiform rust (see *Cronartium quercuum* (Berk.)Miyabe ex  
 Shirai f. sp. *fusiforme*)  
 Genetic variation, 5  
 Georgia, 100, 193, 200  
**Gilly, S.P.**, 90  
**Greene, W. Dale**, 39  
**Greene, W.D.**, 200  
**Gregoire, T.G.**, 124  
**Gwynn, D.C., Jr.**, 49  
**Hale, P.E.**, 116  
 Hardwoods, 75, 120  
**Harlow, R.F.**, 49  
 Harvesting, 69  
**Hatcher, R.L.**, 64  
**Hedden, R.L.**, 150  
 Herbicide treatment, 193  
**Hodge, G.R.**, 188  
**Hodges, J.D.**, 75  
**Hodges, J.D.**, 120  
 Holmes, T.P., 84  
**Hopper, G.M.**, 64  
**Houghton, D.R.**, 124  
**Huxster, W.T.**, 5  
 Hydrologic changes, 22  
**Jackson, B.D.**, 200  
**Jett, J.B.**, 5  
**Johnson, A.S.**, 116  
**Johnson, L.A.**, 64  
**Johnson, R.L.**, 75  
**Jokela, E.J.**, 135  
**Jones, J.P.**, 174  
*Juglans nigra*, 64  
**Kais, A.G.**, 90  
**Kelley, W.D.**, 207  
**Kronrad, G.D.**, 26  
**Lenhart, J.D.**, 26  
**Lewis, K.L.**, 39  
 Loblolly pine (see *Pinus taeda*)  
 Logging, 22  
 Logging, 39  
 Longleaf pine (see *Pinus palustris*)  
**Lorio, P.L., Jr.**, 150  
 Louisiana, 54  
**Manuel, T.M.**, 75  
**Masters, R.E.**, 139  
**Matney, T.G.**, 120  
 McGilvray, J.M., 80  
**McKeand, S.E.**, 5  
 Merchantable plot volume estimation, 124  
**Miller, T.**, 146  
 Minimum subsamples, 124  
 Mississippi, 120  
**Murray, D.M.**, 112  
 National forest management, 84  
 Nitrogen treatments, 135

- Nonmarket valuation, 84  
**Oderwald, R.G.**, 96, 103  
*Odocoileus Virginianus*, 49, 116  
 Ouachita Mountains, 139  
**Outcalt, K.W.**, 100  
 Pearse, P.H., 84  
**Pesacreta, T.C.**, 180  
*Phytophthora cinnamomi*, 90  
**Pienaar, L.V.**, 163, 193  
**Pinkerton, B.W.**, 49  
*Pinus clausa*, 90, 100  
*Pinus echinata*, 44  
*Pinus elliotii*, 26, 163, 188  
*Pinus palustris*, 10, 90, 180  
*Pinus taeda*, 26, 80, 124, 130, 160, 188, 193  
**Powers, H.R.**, 146  
 Precommercial thinning, 16  
 Prescribed fire, 139  
 Proportional allocation, 96  
 Public forest management, 84  
 Regeneration, 10, 44, 54, 75, 180  
**Reisinger, T.W.**, 22  
**Rheney, J.W.**, 163  
**Robinson, Ray**, 139  
 Root system architecture, 130  
 Sampling, 124  
 Sand pine (see *Pinus clausa*)  
 Sandhills sites, 100  
**Schmidt, R.A.**, 188  
 Seed regeneration, 44, 180  
 Seed source variation, 5  
 Seedbed conditions, 44  
 Seedling establishment, 44  
 Seedling production, 207  
 Seedling root morphology, 130  
**Shiver, B.D.**, 193  
 Shortleaf pine (see *Pinus echinata*)  
 Site preparation, 39  
 Site preparation, 163  
 Skidding, 22  
 Slash pine (see *Pinus elliotii*)  
 Soil chemical properties, 139  
 Soil physical properties, 22  
 South Carolina, 80, 100  
 Southeast Texas, 26  
 Southeast, 160  
 Southeastern Coastal Plain, 163  
 Southern Appalachians, 116  
 Southern pine beetle (see *Dendroctonus frontalis* Zimm.)  
 Stand density, 10  
 Stand management, 75  
**Stearns-Smith, S.C.**, 135  
**Stokes, B.J.**, 22  
 Stratification, 96  
 Strip-thinning, 16  
*Taxodium distichum*, 54  
 Texas, 26  
 Thinning, 16  
 Timber forecasting, 112  
 Timber harvesting, 139, 200  
 Timber sales, 32  
 Timber yield model, 112  
 Timberland investment management organizations (TIMOs), 32  
**Toliver, J.R.**, 54  
 Tract estimates, 96, 103  
 Tree grade prediction, 120  
 Tree height sampling, 124  
 Tree volume equation, 160  
 Trucking, 200  
**Tufts, R.A.**, 69  
 Uneven-age management, 10  
 Utility rights-of-way, 49  
 Valmet Woodstar, 69  
 Volume estimation, 124  
**von Gadow, Klaus**, 112  
**Wentworth, J.M.**, 116  
 West Florida, 90  
**White, T.L.**, 188  
 White-tailed deer (see *Odocoileus Virginianus*)  
**Williams, J.G., Jr.**, 49  
 Wittwer, R.F., 44  
 Woody browse use and availability, 116  
 Yield prediction equations, 163  
**Zinkhan, F.C.**, 32

## **POMEROY & McGOWIN**

### **FOREST MANAGERS Since 1938**

P.O. Box 29  
 Monticello, Ark. 71655  
 (501) 367-3542

**Timber Estimates  
 Appraisals—Land & Timber  
 Partitions  
 Selective Timber Marking  
 Timber Sales Services  
 Complete  
 Forest  
 Management**